| | | | | | | | | | | | | | 10/737,420 | | | | | | | | | | MARSDEN ET AL. | | | | | | | |
|--------------|----------|------------------------|----------|--------------|--------------|-----------------|----------|----------|-----------------------------|--------------|----------|---------------------|------------|----------|---------------|--------------|---------------------|----------|------------|--------------|------------|---------------------|----------------|---------|--------------|----------|-----------------|----------|-----------|--|
| | | | | | | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | |
| | | | | | | | | | | | | | | | Scott Kastler | | | | | | | | | 1742 | | | | | | |
| | | | | | | | | | | | | | | | 7 | _ | Γ | | | | 1 | | | | | | \neg | | | |
| | | √ | Rejected | | | | | - | (Through numer Cancelled | | | | | l) — | | N | N | on-l | Elec | ted | | A | - | Ap | pea | al | _ | | | |
| | | = | Allowed | | | | ÷ | | Restricted | | | | | | ı | Interference | | | 0 | Objected | | | | | | | | | | |
| Г | Claim | | | Date | | | | | | Claim | | | | | Dat | | | | | | laim | | Date | | | | | | ٦ | |
| - | _ | | | Т | | П | T | Т | 1 | | T | \sqcap | Т | Т | T | Ť | | | ┪ | | | П | Т | Т | Ī | Ť | | | 7 | |
| ir c | Original | 4 | | | | | | | | Final | Original | | | | | | | | - | Final | Original | | | | | į | : | | | |
| | 1 | ~ | | | | | 1 | † | 1 | - | 51 | | + | | + | | | + | | | 101 | H | \dagger | + | t | | | \dashv | | |
| | 2 | Ш | | $oxed{\Box}$ | L | | 4 | \Box | | | 52 | П | 4 | \perp | | | П | \perp | 7 | | 102 | | \downarrow | \perp | Ι | | | | \exists | |
| | 3 | Н | - | ╁ | ┝ | \vdash | ┽ | + | - | - | 53 54 | $\vdash \vdash$ | + | + | + | ┝ | \vdash | | - | | 103 104 | \vdash | - | ╁ | + | - | \vdash | + | - | |
| | 5 | Ш | | | | | \neg | | ∄. | | 55 | | | | | | | | J | | 105 | | | | | | | | _ | |
| | 6 | Ш | _ | 1 | | П | | 4 | Д.; | - | 56 | П | | \bot | 1 | | П | | | | 106 | | \perp | \bot | 匚 | | | 4 | \Box | |
| - | 7 8 | Н | + | + | ┝ | Н | + | + | - | | 57 58 | \vdash | \dashv | + | + | \vdash | Н | + | ┥ | - | 107 108 | H | \dashv | + | + | | $\vdash \vdash$ | -+- | \dashv | |
| | 9 | | | | | | , | 士 | | | 59 | | \pm | | | | | | _ | | 109 | | | \pm | | | | | | |
| <u> </u> | 10 | V | - | \perp | _ | | 4 | _ _ | 4 | | 60 | \sqcup | \perp | \perp | \perp | | \square | \perp | 4 | ļ | 110 | \sqcup | _ | _ _ | \perp | | \vdash | 4 | | |
| - | 11 | 0 | | ╁ | - | \vdash | \dashv | | \dashv | - | 61 | - | + | | +- | - | $\left - \right $ | + | 4. | | 111 112 | | + | + | ╁ | ┢ | \vdash | + | \dashv | |
| | 13 | V | | 1 | | | 1 | | ┨: | | 63 | | | | +- | \vdash | \Box | \top | - | | 113 | H | \top | \top | t | | Ħ | \top | | |
| | 14 | | | 1 | | | | \perp | \Box | | 64 | П | \bot | | \perp | | \square | |] | | 114 | | \Box | | | | | |] | |
| ļ | 15 16 | Н | + | | | | + | + | \dashv | Ή | 65 66 | \vdash | | - | +- | - | $\vdash \vdash$ | + | 7 | <u> </u> | 115 116 | H | | | ╁ | - | | -+- | 4 | |
| <u> </u> | 17 | H | _ | + | 1 | \vdash | + | \dashv | ┥. | | 67 | \vdash | | + | + | - | H | + | ⊣ ∴ | - | 117 | H | + | + | ╁ | ╁╌ | | \dashv | - | |
| | 18 | Ш | | | | | | 工 | ╝. | | 68 | | | | | | | |] | | 118 | | | | | | | | | |
| <u> </u> | 19 20 | 90 | - | - | | $\vdash \vdash$ | + | + | | | 69 70 | \sqcup | + | + | + | | \square | - - | 4 . | <u> </u> | 119 | \sqcup | 4 | _ | 1 | L | \sqcup | 4 | 4 | |
| | 21 | | | ╁ | \vdash | \vdash | \dashv | \dashv | ⊣ ∷ | - | 71 | \vdash | + | + | + | | H | | ╣ | - | 120 121 | H | + | + | + | \vdash | \vdash | + | - | |
| | 22 | | | | | | | 士 | | | 72 | | | | | | | | J. | | 122 | | | | | | | 士 | | |
| | 23 | | | 1 | _ | \dashv | 4 | _ | | | 73 | \sqcup | \perp | | \perp | | | 1 | | | 123 | \Box | \perp | | 1 | | | | 7 | |
| - | 24 25 | $\vdash \vdash$ | - | ╀ | | | + | ╬ | - : | | 74 75 | \vdash | + | + | +- | - | \vdash | + | ╣. | - | 124 125 | $\vdash \vdash$ | | - - | ╁╌ | - | \vdash | - | _ | |
| | 26 | | | +- | | \vdash | \top | 十 | | | 76 | \vdash | \dashv | + | + | | H | \dashv | = | | 126 | \vdash | \dashv | + | \dagger | | H | | ┪ | |
| | 27 | | | | | \Box | \Box | \perp | _ | | 77 | П | | | | | | |] | | 127 | | \bot | | | | П | |] | |
| | 28 29 | $\left \cdot \right $ | | - | | - | - | | - ``: | - | 78 79 | H | + | + | ╀ | | \vdash | | 4 | <u> </u> | 128 129 | - | | + | ├ | | \vdash | + | 4 | |
| | 30 | \vdash | | ╁ | - | \dashv | ┪ | + | | | 80 | \vdash | + | + | + | | \dashv | - | \dashv | | 130 | | + | + | +- | 1 | \vdash | \dashv | - | |
| | 31 | | | | | | | _ | ja- | | 81 | | \perp | 土 | | | | |] | | 131 | | \perp | | | | | |] | |
| \vdash | 32 | $\mid - \mid$ | | - | H | 4 | \dashv | - | 4 | _ | 82 | H | + | + | | \vdash | $\vdash \downarrow$ | 4 | ┨. | <u> </u> | 132 | \vdash | 4 | + | + | Н | \sqcup | + | 4 | |
| \vdash | 33 | \vdash | + | \vdash | Н | + | \dashv | + | ╣. | \vdash | 83 84 | \vdash | + | + | + | \vdash | \dashv | + | - | \vdash | 133 134 | \vdash | + | + | + | Н | \vdash | + | - | |
| | 35 | | | | | | | 士 | <u> </u> | | 85 | | 士 | | | | | | <u> </u> | | 135 | | 士 | 士 | L | H | | | J | |
| | 36 | | | 1 | | $\perp \Gamma$ | \perp | \perp | 4 | | 86 | H | _[| _ | \perp | <u> </u> | \Box | \bot |] : | | 136 | $oxed{\Box}$ | \bot | \bot | $oxed{\Box}$ | Ц | Ц | \bot | _ | |
| - | 37 | Н | + | ╁╌ | H | + | + | + | - | \vdash | 87 88 | H | + | + | + | | \dashv | + | - | <u> </u> | 137 138 | H | | ╬ | ╁ | \vdash | H | + | - | |
| | 39 | H | \top | | Н | \top | + | + | × | | 89 | \forall | | +- | + | | \neg | + | 1 | | 139 | \vdash | + | + | ╁╌ | Н | \vdash | \dashv | ┥ | |
| | 40 | | \perp | | | \Box | \Box | \perp | | | 90 | | | | | | | 1 | | | 140 | | \blacksquare | | | | |] |] | |
| _ | 41 | $\vdash \dashv$ | | + | Н | | + | | 4 | <u> </u> | 91 92 | $\vdash \vdash$ | + | + | \vdash | \vdash | $\vdash \downarrow$ | + | - | | 141 142 | $\vdash \downarrow$ | + | + | - | Н | \dashv | + | - | |
| | 43 | $\mid \mid \mid$ | | \vdash | Н | \dashv | + | + | \dashv | | 93 | - | + | + | \vdash | \vdash | \dashv | + | - | | 142 | \vdash | + | + | \vdash | Н | \dashv | + | -{ | |
| | 44 | | | \Box | | \Box | 4 | す | \exists | | 94 | | 工 | 工 | | | | \perp |] | | 144 | | \perp | 工 | | | | \perp | | |
| | 45 46 | | + | \vdash | \sqcup | - | + | + | 4 | <u> </u> | 95 | $\vdash \downarrow$ | \perp | + | | Щ | | _ | 4 | | 145 | | 1 | + | - | \sqcup | $\vdash \vdash$ | \perp | 4 | |
| | 46 | \dashv | \dashv | - | | + | ╁ | + | \dashv | _ | 96 97 | \vdash | + | + | \vdash | H | \dashv | + | \dashv | | 146 147 | - | + | + | ┝ | \vdash | - | | - | |
| | 48 | | | | | \perp | 士 | 士 | | | 98 | | 士 | 丁 | | | | \perp | | | 148 | | _†- | \top | T | H | | + | ┪ | |
| | 49 | Ц | \bot | igsqcup | Ц | \perp | \bot | \perp | 4 | | 99 | \Box | T | \Box | \Box | П | \Box | \perp |] | | 149 | \Box | T | | | П | | \Box |] | |
| | 50 | | | <u></u> | Ш | | | | L | L | 100 | $\Box \bot$ | i_ | | L | L | \perp | | J | لــــــا | 150 | \perp | | | | Ш | LL | L_ | | |

Application/Control No.

Index of Claims

Applicant(s)/Patent under Reexamination